

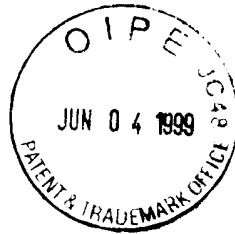
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Scott W. van Arsdell, et al.

Serial No.: 08/914,332

Filed: July 14, 1997

For: **OVERCOMING DAPA
AMINOTRANSFERASE
BOTTLENECKS IN BIOTIN
VITAMER BIOSYNTHESIS**



) Examiner: P. Tung

) Art Unit: 1652

New York, New York
June 1, 1999

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Applicants wish to make of record the following document (clean copy and a
Form PTO-1449 listing the document is enclosed).

OTHER DOCUMENTS

C1 Paulus, "Biosynthesis of the Aspartate Family of Amino
Acids," cited in Sonenshien, et al., Bacillus subtilis and other Gram-Positive Bacteria:
Biochemistry, Physiology, and Molecular Genetics. American Society for Microbiology:
Washington, D.C. (1993).

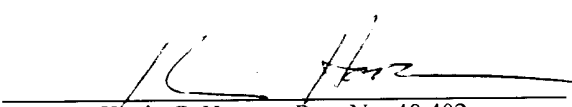
Applicants request that this document be considered by the Examiner before
issuance of the next action and made of record in this file. The Examiner is also asked to initial
and return a copy of the enclosed PTO-1449 form to evidence such consideration.

This Supplemental Information Disclosure Statement is being filed in accordance with the following provisions:

- [x] 37 CFR § 1.97(c) After the periods specified in 37 CFR § 1.97(b), but before the mailing date of either: (1) A final action under § 1.113; or (2) A notice of allowance under § 1.311, whichever occurs first.
- [x] 37 CFR § 1.97(e) (2) The undersigned attorney certifies upon information and belief that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

It is believed that no fee is due. If, however, a fee is due, please charge any required fees (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this document is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on June 1, 1999.


Kevin C. Hooper, Reg. No. 40,402

Respectfully submitted,

By: 

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